

TLR2 antibody [TL2.3]

Catalog No.:	15-288-21249
Quantity:	0.1 mg
Concentration:	0.1 mg/ml
Background:	<p>This protein is a member of the Toll like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity. TLRs are highly conserved from Drosophila to humans and share structural and functional similarities. They recognize pathogen-associated molecular patterns (PAMPs) that are expressed on infectious agents, and mediate the production of cytokines necessary for the development of effective immunity. The various TLRs exhibit different patterns of expression. This gene is expressed most abundantly in peripheral blood leukocytes, and mediates host response to Gram-positive bacteria and yeast via stimulation of NF kappaB.</p>
Host / Isotype:	Chicken
Immunogen:	Human TLR2-transfected CHO cell preparation
Format:	State: Liquid Purification: Protein G purified Buffer System: Preservative: 0.09% Sodium Azide; Constituents: 1% BSA, PBS. pH 7.4 Label: PE
Applications:	FACS Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Human - Not yet tested in other species
Storage:	Keep as concentrated solution. Store at 4

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
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